IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Chris Catalfo et a

Serial No.

10/624,078

Filed:

For:

7/21/2003

772172003

Treating Baldness

Compositions and Methods for

Group Art Unit:

1615

Examiner: Not Assigned

Docket No. 10474-002

Confirmation No. 5990

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 AND 1.98

Sir:

In accordance with 37 C.F.R. § 1.56, the reference listed on the attached form PTO-1449 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of these references can be found in parent application Serial No. 09/789,294 filed February 20, 2001.

Applicants respectfully assert that the substantive provisions of 37 C.F.R. §§ 1.97 and 1.98 are met by the foregoing statement.

Respectfully submitted

Timothy H. Xan Dyke

Reg. No. 43,218

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CERTIFICATE OF MAILING

I HEREBY CERTIFY that this Information Disclosure Statement is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 this 7th day of April 2004.

Alicia Hoffman

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10474-002

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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ond to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no person Complete if Known Substitute for form 1449A/PTO **Application Number** 10/624,078 INFORMATION DISCLOSUR **Filing Date** 7/21/2003 STATEMENT BY APPLICANT First Named Inventor Chris Catalfo et al. Group Art Unit

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		T		U.S. PATENT DOCUM		· · · · · · · · · · · · · · · · · · ·
Examiner Initials*	Cite No.	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		3,551,554		Herschler	08-16-1968 .	rigues Appea
	1	3,989,816		Rajadhyaksha	11-02-1976	<u> </u>
	†	4,017,641		DiGiulio	04-12-1977	<u> </u>
		4,132,781		Stoughton	02-02-1979	
		4,139,619		Chidsey, III	02-13-1979	
		4,596,812		Chidsey, III	06-24-1986	<u> </u>
		4,761,288		Mezei	08-02-1988	
		4,861,764		Samour et al.	08-29-1989	
		5,030,442		Uster et al.	07-09-1991	
		4,485,054		Mezei et al.	11-27-1984	
		5,620,980		Samour	04-15-1997	
		5,925,679		Mather et al.	07-20-1999	
		4,082,881		Chen et al.	04-04-1978	
		5,763,361		Harris et al.	06-09-1998	
		5,656,300		Levin	08-12-1997	
		5,183,817		Bazzano	02-02-1993	
	П	5,026,691		Kligman	06-25-1991	
		5,720,946	1	Takeda et al.	02-24-1998	
		5,618,798		Bar-Shalom	04-08-1997	· · · · · · · · · · · · · · · · · · ·
		5,609,858		Buck	03-11-1997	
		5,578,599		Diani et al.	11-26-1996	

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document Kind Code ⁵ Office ³ Number ⁴ (if known)			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴	
			WO 92/16236		PCT	10-01-1992			
			WO 97/47276		PCT	12-18-1997			
			WO 97/38728		PCT	10-23-1997			
			WO 97/15558		PCT	05-01-1997			
			WO 97/12602		PCT	04-10-1997			
			WO 97/03638		PCT	02-06-1997		$\dashv \dashv$	
			WO 94/17776		PCT	08-18-1994			
		·	WO 95/25500		PCT	09-28-1995		\neg	
			WO 95/00495		PCT	01-05-1995		7	
			EP 0728462 A2		EPO	08-28-1996		7	
			JP 05286835		JPO	02-11-1993		1-1	

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			'APR 1 2 2004	Application Number	10/624,078
			LOSURE	Filing Date	7/21/2003
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I				Group Art Unit	1615
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Sheet	2	of	2 3	Attorney Docket Number	10474-002

	1	U.S. Patent Document		T	Date of Publication of	Pages, Columns, Lines,
Examiner Initials*	Cite No.	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
		5,750,107		Nomura	05-12-1998	
		5,834,014		Weiner et al.	11-10-1998	
		5,407,944		Goldman	04-18-1995	
		5,750,108		Edwards	05-12-1998	
		US 2001/0031286 -A1		Porras et al.	10-18-2001	
		5,466,695		Poulos et al.	11-14-1995	
		4,828,837		Uster et al.	05-09-1989	
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	Ţ	Fore	ign Patent Document				Date of Publication of	Pages, Columns, Lines,	1
Examiner Initials*	Cite No.	Office ³	Number ⁴	Kind Co (if know		Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	τ°
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				Application Number	10/624,078
IN	FORMATION I	DISC	LOSURE	Filing Date	7/21/2003
	FATEMENT BY			First Named Inventor	Chris Catalfo <u>et</u> al
5	(use as many sheets			Group Art Unit	1615
				Examiner Name	
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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		BARRY, B.W. and BENNETT, S.L., "Effect of penetration enhancers on the permeation of mannitol, hydrocortisone and progesterone through human skin", J. Pharm. Pharmacol., 1987, 535-546: 39.	
		BRODLAND, D.G. and MULLER, S.A., "Androgenetic Alopecia (Common Baldness)", CUTIS, 1991, 173-176:47.	
		KATZ, H.I., "Topical Minoxidil: Review of Efficacy", Clinics in Dermatology, 1998, 195-199: 6.	
		PRAGER, N. et al., "A Randomized, Double-Blind, Placebo-Controlled Trial to Determine the Effectiveness of Botanically Derived Inhibitors of a 5-α-Reductase in the Treatment of Androgenetic Alopecia", The Journal of Alternative and Complementary Medidicne, 2002, 143-152:8.	
		PUOLAKKA, JUKKA, "Serum Ferritin in the Evaluation of Iron Status in Young Healthy Women", Acta Obstet Gynecl Scand Suppl., 1980, 35-41:95.	
		RUSHTON, D. H. and RAMSAY, I. D., "The imprtance of adequate serum ferritin levels during oral cyproterone acetate and ethinyl oestradiol treatment of diffuse androgen-dependent alopecia in women", Clinical Endocrinology, 1992, 421-427:36.	
		SATTAR, A.B. ET AL., "Chemical compositon and biological activity of leaf exudates from some Lamiaceae plants", <i>Pharmazie</i> , 1995, 62-65:50.	
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			-

Examiner	Date	
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